

1
2
3 Fall 2022 Final Project <
4

5
6 {Bootstrap}
7

8
9 < Yenmin Young >
10

11 < Dr. Shana Elizabeth Henry >

< Christine Marra >

12 / >
13
14

Today's 'Presentation' {

now

Lesson

next

Modeling Example

after

Classwork

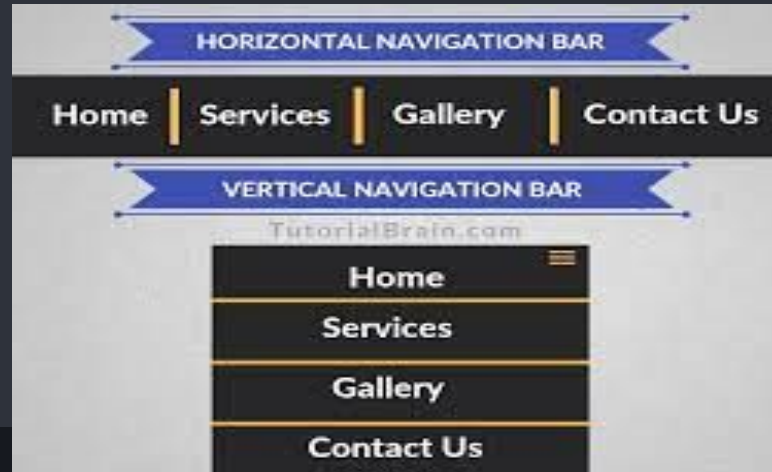
last

Discussion/Wrap Up

}

Learning Target: I will learn how to add a navigation bar to my webpage.

What is a navigation bar?



1 What is a navigation bar on a web
2 page?
3

4
5 Visit the Curtis HS website.
6

7
8
9 Do you see a vertical maroon bar
10 with several headings? What does
11 this allow you to do?
12
13
14

Navigation Bar:

1 A navigation bar provides a way for
2 readers of your web page to “navigate”
3 around to easily find the information they
4 are looking for.
5
6

7
8 Why include a navigation bar in your web
9 page? It allows viewers to easily find
10 information they are looking for.
11
12

13 Want to monetize your webpage? [Click Here](#)
14 and check out #2.

Adding a Navigation Bar to your web page is as easy as 1,2,3.

Step 1: Copy the tags.

1. Open Bootstrap

2. From the home page scroll down on the vertical **navigation bar** to Components, then Navbar.

3. Scroll down until you see NAV.

4. Click the clipboard icon at the top right of the third set of tags right below the NAV heading (see the screenshot on the next slide). This will copy the code for you.

Button group

Card

Carousel

Close button

Collapse

Dropdowns

List group

Modal

Navbar

Navbar Home Features Pricing Dropdown link ▼

HTML



```
<nav class="navbar navbar-expand-lg bg-light">
  <div class="container-fluid">
    <a class="navbar-brand" href="#">Navbar</a>
```

1 Adding a Navigation Bar to your
2 web page is as easy as 1,2,3.
3

4 Step 2: Paste the tags.
5
6

- 7 1. Open your Replit file.
- 8 2. Place your cursor directly below
9 the first <body> Tab.
10
- 11 3. Paste CTRL-V or Right Click/Paste
12
13
14

Adding a Navigation Bar to your web page is as easy as 1,2,3.

Step 3: Modify the `<a>` tags.

1. Look for all the `<a>` tags. The `<a>` tag defines a hyperlink, which is used to link from one page to another.

```
<a class="nav-link" href="#">Features</a>
```

2. Change the text, which is `Features` in the example above, to an appropriate name. Some appropriate links for a travel blog would be a travel destination such as `Brazil`.

Step 3: Modify the <a> tag

Tag Before:

```
<a class="nav-link" href="#">Features</a>
```

Tag After:

```
<a class="nav-link" href="#">Brazil</a>
```

1 Some of Navbar tags include a dropdown
2 menu and some do not. Copy and paste
3 tags for as many menu items as you need.
4

5
6 Tags without dropdown option:
7

```
8  
9 36 ▼      <li class="nav-item">  
10 37          <a class="nav-link" href="#">France</a>  
11 38          </li>
```

Tags with dropdown menu.

1

2

```
39 ▼      <li class="nav-item dropdown">
40 ▼          <a class="nav-link dropdown-toggle" href="#" role="button" data-bs-toggle="dropdown" aria-
    expanded="false">
41              Canada
42          </a>
43 ▼      <ul class="dropdown-menu">
44          <li><a class="dropdown-item" href="#">Montreal</a></li>
45          <li><a class="dropdown-item" href="#">Quebec</a></li>
46          <li><a class="dropdown-item" href="#">Toronto</a></li>
47      </ul>
48  </li>
```

1 Classwork:

2
3
4 Open this Repl.it and Fork it
5 (make a copy.)
6
7

8
9 Add a navigation bar to this
10 template. Your Navbar should
11 contain 4 menu items with at
12 least one being a dropdown menu.
13
14

1 Ready to view your web page
2

3

4

5

6 Simply hit RUN

7

8

9 or

10

11

12 Open in a new window

13

14



1 Thanks; {

2
3 'Do you have any questions?'

4 Christine Marra
5 cmarra3@schools.nyc.gov
6
7
8
9

10 CREDITS: This presentation template was
11 created by **Slidesgo**, including icons by
12 **Flaticon**, and infographics & images by **Freepik**
13
14

}



Self-Advocacy:
Know Yourself,
Know What You
Need, Know How
to Get It